



Product Sheet ~ Leco FP428

~ Other sample encapsulation

Cat #	Description	OEM #
D9005	Cel Capsules Medium 502-382 pack of 400	502-382
D9004	Cel Capsules Small 502-338 pack of 400	502-338
D4100	Copper Capsules Part Round Base 6 X 18mm pack of 100	501-571

~ Tin capsules for liquids

Cat #	Description	OEM #
D8012	Evaporating Foil Cups Tin Capacity 5ml 28 x 24mm diameter pack of 48	UK-338
D4003	Smooth Wall Tin Capsules Round Base 18 x 5mm pack of 100	501-059
D4015	Smooth Wall Tin Capsules Round Base 18 x 6mm 502-040-100 pack of 1000	502-040-100
D4007	Smooth Wall Tin Capsules Round Base 18 x 6mm pack of 100	502-040
D4009	Smooth Wall Tin Capsules Round Base 20 x 8mm pack of 100	502-167

~ Tin cones squares and discs

Cat #	Description	OEM #
D9002	Large Tin Foil Cones Standard Weight 502-397 pack of 100	502-397
D9003	Large Tin Foil Cones Standard Weight 502-397-400 pack of 400	502-397-400
D9001	Tin Foil Cones Standard Weight 502-186 pack of 100	502-186 502-186-200
D9010	Tin Foil Cones Standard Weight 502-186B pack of 1500	502-186-100

~ Tools, trays etc

Cat #	Description	OEM #
E2462	Spatula 501-614	501-614

Chemical Reagents

Cat #	Description	OEM #
B1163	Aluminium Oxide Pellets 502-188 200gm	502-188
B1136	Copper Turnings Extra Fine Long Strands Reduced & Annealed 501-621 100gm	-
B1107	Copper Turnings Fine Long Strands Reduced & Annealed 501-621 200gm	501-621 502-258 502-295
B1015M	Copper Wires Fine Wires Reduced 4 x 0.5mm 100gm	502-189 502-304
B1176	Copper Wires Fine Wires Reduced 4 x 0.5mm 500gm	-
B1083M	Copper Wires Pound Pack Fine Wires Reduced 4 x 0.5mm 454gm	502-304-500
B1161	EMADrone Magnesium Perchlorate 501-171 454gm	501-171 501-171-HAZ
B1162	EMASorb A Granular 0.8 to 1.6mm 14 to 25 mesh 502-174 500gm	502-174 502-174-HAZ
B1164	EMASorb B Granular 1.6 to 3mm 7 to 14 mesh 502-176 500gm	502-176

B1166	Glass Wool Borosilicate Fibres 501-081 454gm	501-081
B1167	Glass Wool Borosilicate Fibres 763-265 227gm	763-265
B1266	Glass Wool Rope Borosilicate Fibres 501-081 454gm	501-081
B1267	Glass Wool Rope Borosilicate Fibres 763-265 227gm	763-265
B1165	Iron Wool Grade #2 502-310 454gm	502-310
B1061	Nitrogen Catalyst Pellets 502-049 50gm	502-049
B1139	Platinised Alumina 1% Pt Granular 0.85 to 1.2mm 50gm	-
B1102	Quartz (Silica) Wool Fine 502-177 50gm	502-177 502-314

Natural Materials

Cat #	Description	OEM #
B2273	Alfalfa Organic Analytical Standard 502-273 30g See cert 41505	502-273
B2277	Barley Flour Organic Analytical Standard 502-277 30g cert 3008	502-277
B2272	Corn Gluten Organic Analytical Standard 502-272 30g See Cert 61201	502-272
B2270	Corn Meal Organic Analytical Standard 501-563 30g cert 2562	501-563
B2276	Oatmeal Organic Analytical Standard 502-276 30g cert 2960	502-276
B2141	Orchard Leaves Standard 502-055 20g See Cert 1026	502-055
B2278	Rice Flour Organic Analytical Standard 502-278 30g See Cert 2840	502-278
B2275	Rye Flour Organic Analytical Standard 502-275 30g	502-275
B2158	Sorghum Flour Standard OAS 30gm See Certificate 114856 Expiry 16-Feb-12	-
B2271	Soy Bean Meal Organic Analytical Standard 501-561 30g See certificate 2558	501-561
B2156	Wheat Flour Standard OAS 30g See Certificate 114857 Expiry 16-Feb-12	-

O-rings and operational accessories

Cat #	Description	OEM #
E2228	Cajon Fitting For Sample Drop Plates	-
E2203	Cellulosic Tubes (Sampling Tubes) 502-210 pack of 500	502-210
E2154	Cleaning Brush 601-981	601-981
E2202	Cooler Wafer FP 783-543	783-543
E2170	Cooling Fan 80x80x38mm 115VAC 772-992	772-992
E2165	Cooling Plate Stainless Steel 601-387	601-387
E2166	Dosing Valve Stem Stainless Steel Without O Rings 601-937	601-937
E5007	Hotplate Evaporator 110/120VAC	-
E5006	Hotplate Evaporator 220/240VAC	-
E2239	Lance Assembly Complete FP-228/328/428 609-128	609-128
E2179	Lance Head Body Brass 601-456	601-456
E2180	Lance Retaining Plate Brass 601-455	601-455
E1125	Neoprene Gasket Ballast Seal 778-120	778-120
E1102	O Ring 601-939	601-939
E1349	O Ring 602-803	602-803
E1110	O Ring 772-520	772-520
E1116	O Ring Ballast Tank 778-116	778-116
E1111	O Ring Catalyst Heater Assembly 772-738	772-738
E1101	O Ring Catalyst Heater Tube 601-442	601-442

Product Sheet ~ Leco FP428

E1131	O Ring Catalyst Heater Tube 778-114	778-114
E1108	O Ring Combustion Tube 609-114	609-114
E1115	O Ring Combustion Tube 776-284	776-284
E1105	O Ring Combustion/Catalyst/Filter Tube 605-828	605-828
E1107	O Ring Condensing Block 763-379	763-379
E1109	O Ring Doser Valve Assembly 772-269 pack of 10	772-269
E1133	O Ring Filter Tube 765-976	765-976
E1106	O Ring Lance Tube 761-492	761-492
E1104	O Ring Loader Head 604-488	604-488
E1113	O Ring Reagent Tube 773-320	773-141 773-320
E1112	O Ring Sample Drop Block 589-551	589-551
E1103	O Ring Sample Drop Block 601-504	601-504
E1100	O Ring Sample Drop Block 772-910	772-910
E1114	O Ring Sample Drop Block 773-913	771-040 773-913
E2464	O-Ring Installation Tube 603-350	603-350
E2151	Particle Filter 768-980	768-980
E2150	Pinch Valve Tubing 601-691 ft	601-691
E2183	Pneumatic Cylinder 1 Stroke 3/8 Bore 601-876	601-876
E2164	PolyFlow Tube 1/4 OD x 1/8 ID 537-103 ft	537-103
E2169	Polyu Tubing 1/8 OD x 1/16 ID 773-662 ft	773-662
E2152	Printer Paper American Letter 8.5 x 11 x 600 sheets 601-483	601-483
E2155	Printer Paper Roll 4.5 x 3 x 0.375 (length 115 x diameter 78 x Internal diameter 10mm) 780-927	780-927
E2153	Printer Ribbon 601-484	601-484
E2156	Printer Ribbon 780-928	780-928
E2168	Quick Coupling 1/16 Male Bulkhead with valve 604-392	604-392
E2176	Quick Coupling 1/16 Female Bulkhead clip w/o valve 604-393	604-393
E2177	Quick Coupling 1/16 Female Bulkhead w/o valve & clip 604-394	604-394
E2231	Sample Drop Plate Aluminium FP328/428 604-326	604-326
E2230	Sample Drop Plate Stainless Steel FP328/428 606-121	606-121
E2163	Screw Nylon 6-32 x 1 Slotted Countersunk Head 190-865	190-865
E2184	Screw S/S 4-40 x 0.38 Philips Pan Head 190-927	190-927
E2162	Screw S/Steel 6-32 x 0.44 Philips Pan Head 190-055	190-055
E2186	Screw Stainless 8-32x1.25 Cap Socket Head 190-749	190-749
E2185	Screw Zinc Plate 6-32x0.25 Philips Countersunk (Loading Head) 190-427	190-427
E2236	Screws for Sample Drop Plate 190-095 pack of 4	190-095
E2238	Seal Piston FP228 328 428 528 CHN1000/CNS1000 601-883	601-883
E1132	Seal Viton 589-305	589-305
E2235	Secondary (screen) Filter 775-306	775-306
E6000	Service Kit FP428	-
E2372	Shim Combustion Tube FP228/328/428 6 Pack 601-397	601-397
E2158	Silicone Grease 501-241 100gm	501-241
E2039	Snoop Leak Detection Fluid	502-213
E2167	Spring Dosing Valve Assembly 602-672	602-672
E2182	Tube Fitting Brass 10/32 to 1/16 ID tube 773-661	773-661
E2181	Tube Fitting White Nylon 1/8 NPT to 3mm ID tube 602-605	602-605
E2160	Tubing Inserts S/Steel 1/4 x 3/16 163-020	163-020
E2161	Tubing PTFE 1/4 OD x 3/16 ID 172-505 ft	172-505
E2196	Valve Block 601-936	601-936

Prepacked reactors and consumables kits

Cat #	Description	OEM #
X3000	Prepacked Catalyst Heater/Reduction Tube Leco Transparent Silica	-
X3021	Prepacked Combustion Tube FP228/428 After serial #3345 & All FP328 Using C4035 (609-116-110) Tube	-
X3020	Prepacked Combustion Tube FP228/428 Before serial #3445 Using C4022 (601-438-110) Tube	-

Pure Chemical Standards

Cat #	Description	OEM #
B2115	EDTA 502-092 50gm See Certificate 157031 Expiry 16 Sep 15	502-092
B2120	EDTA OAS See Certificate 129578 Expiry 06 AUG 13 25gm	-
B2137	Ethylenediaminetetra-acetic Acid (EDTA) OAS 100gm See Cert 147133 Expiry 13 Jan 15	-
B2121	Sucrose OAS See Certificate For Values 501-046 25gm	501-046

Quartz, Glassware and Furnace tubes

Cat #	Description	OEM #
C4032	Bubble/Filter/Reagent Tube Borosilicate Glass 771-030	771-030
C4023	Catalyst Heater Tube Transparent Silica 601-437	601-437
C4123	Catalyst Heater Tube Transparent Silica 601-437B pack of 5	-
C4039	Ceramic Crucibles 529-026 pack of 50	529-026
C4035	Combustion Tube Transparent Silica 609-116	609-116 609-116-110
C4135	Combustion Tube Transparent Silica 609-116B pack of 5	-
C4022	Combustion Tube Transparent Silica Style 1 601-438	601-438 601-438-110
C4122	Combustion Tube Transparent Silica Style 1 601-438B pack of 5	-
C4045	Combustion Tube Transparent Silica Style 2 601-508	601-508
C4029	Crucible Translucent Silica	-
C4046	Crucible Transparent Silica 529-026+ pack of 50	UK-7753
C4027	Filling Funnel Borosilicate Glass 502-023	502-023
C4037	Furnace Filter Tube Borosilicate Glass 601-390	601-390
C4060	Glass Scoop 503-032	503-032
C4026	Oxygen Lance Flared Transparent Silica 601-441	601-441
C4050	Oxygen Lance Straight Transparent Silica UK1992	UK-1992
C4047	Oxygen Lance Transparent Silica 609-129	609-129
C4025	Oxygen Lance Transparent Silica 776-283	776-283
C4210	Quartz (silica) Crucible 25mm x 64mm Leco FP428 pack of 50	-
C4004	Reagent Tube Borosilicate Glass 775-601	775-601
C4005	Reagent/Filter Tube Borosilicate Glass 775-880	775-880
C4030	Support Honeycomb Alumina Ceramic 29mm diam x 20mm 601-482	601-482

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